

Brief spec.; 12.1" WXGA Slim, Super High Bright & LED Backlight model

Features

- **Slim Design (D=9.7mm)**
- **Super High Bright 1500cd/m²**
- **LED Lifetime 50,000h (Min.)**
- **Wide Operation Temperature Range (-30~80 °C)**
- **Natural Color Matrix**

TYPE NAME		AA121TD11
Schedule		MP: 11/4Q
Screen Size / Resolution		31cm (12.1-inch) / WXGA
Active Screen Area Size [mm]		261.1(H) x 163.2(V)
Pixel Number		1280(H) x 800(V)
Pixel Pitch [mm]		0.204(H) x 0.204(V)
Contrast Ratio		700:1
Brightness [cd/m ²]		1500(IF=120mA)
Viewing Angle (CR>10) [°]		-80~80(H), -60~80(V)
Viewing direction		Higher Contrast ratio: 6 o'clock Less gray scale reversal: 12 o'clock
Colors		262k(6bit/color) / 16.7M(8bit/color)
Color Saturation (vs. NTSC) [%]		40
Natural Color Matrix		Yes
Backlight		LED (Unreplaceable)
Lamp/LED Life [h]		Min.50,000
Interface		LVDS
Power Consumption [W]		13.1
Power Supply [V]		3.3
Reverse Scan		Available
Module Outline Dimensions [mm]	W	283.0
	H	185.1
	D	9.7
Module Mass [g]		570
Operation Temperature Range [°C]		-30~80
Storage Temperature Range [°C]		-30~80
Surface Treatment		Anti-glare